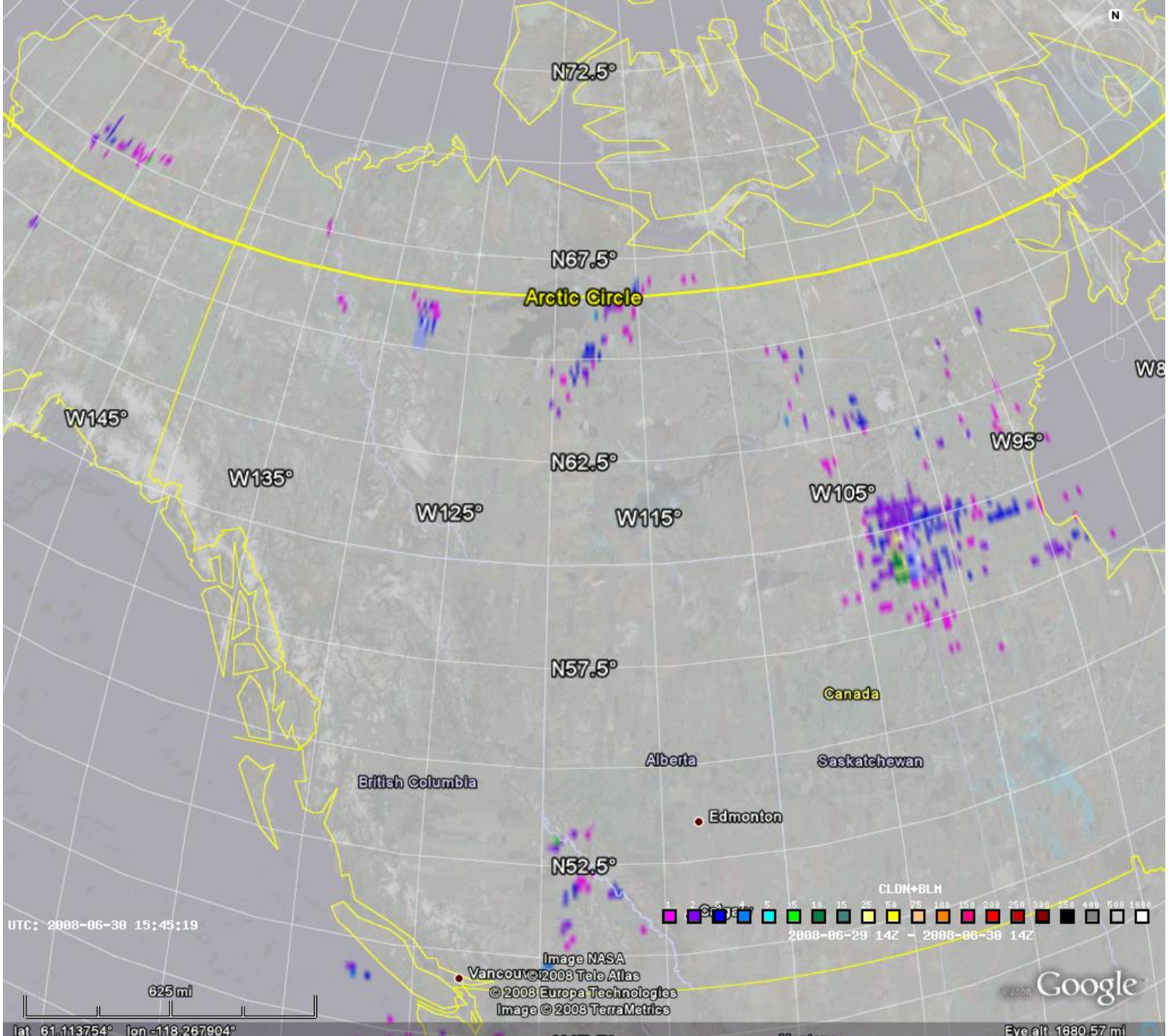
FLIGHT DAY FORECAST

June 30 - July 3

Henry Fuelberg
Walter Sessions

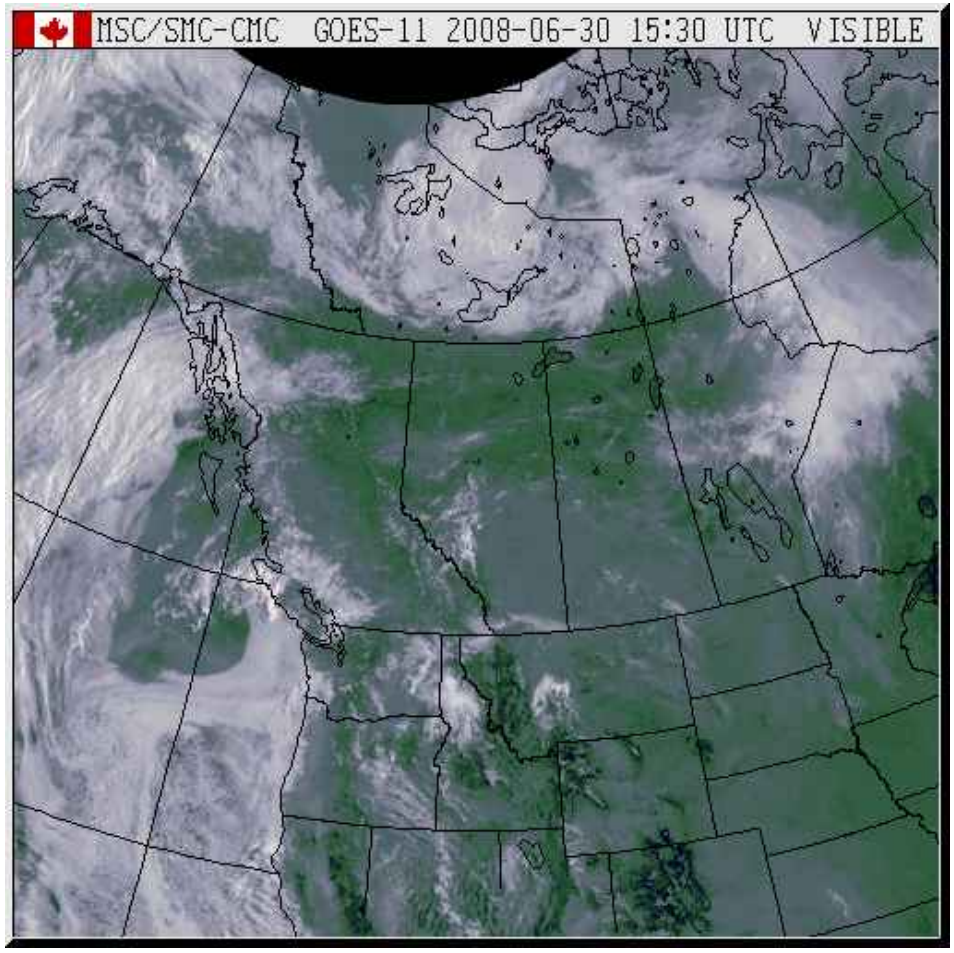
"Your eyes to the skies"
And "No Surprise Weather Service"

FSU Meteorology

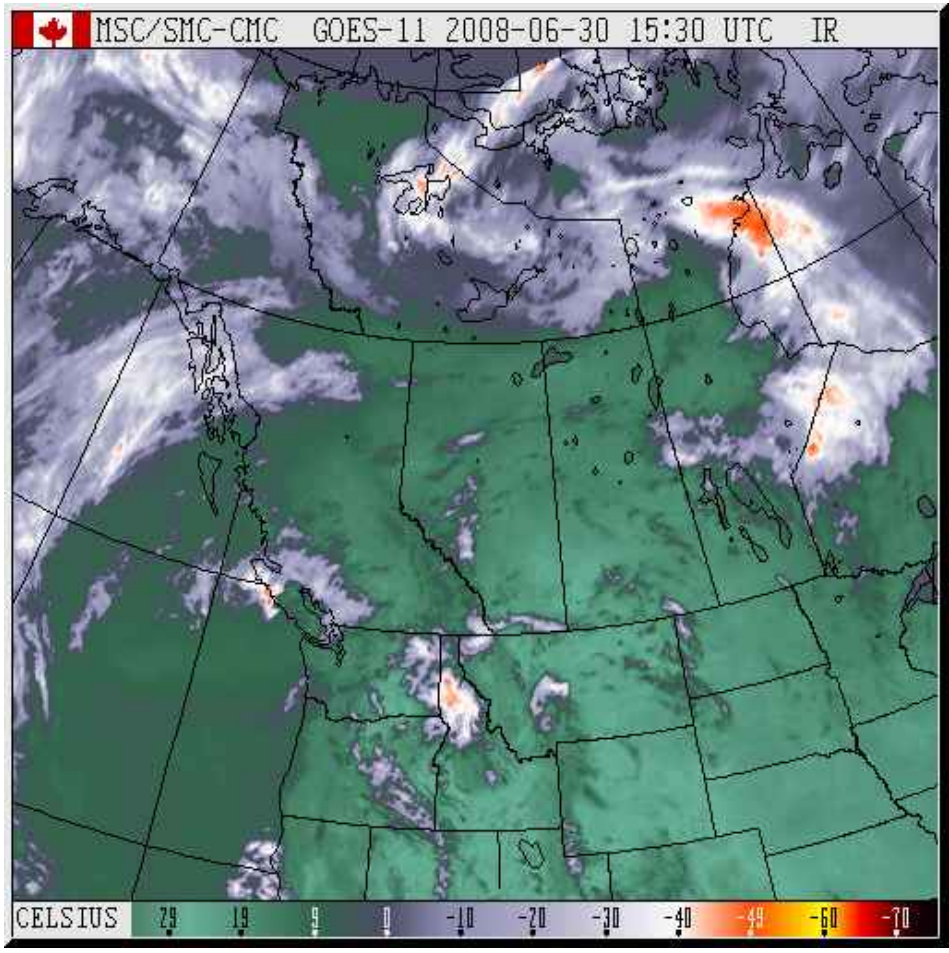

N72.5°
N67.5°
Arctic Circle
W145°
W135°
W125°
W115°
W105°
W95°
N62.5°
N57.5°
N52.5°
Canada
Alberta
Saskatchewan
British Columbia
Edmonton
CLDN+BLM
2008-06-29 14Z - 2008-06-30 14Z
UTC: 2008-06-30 15:45:19
Image NASA
©2008 Tele Atlas
© 2008 Europa Technologies
Image © 2008 TerraMetrics
625 mi
Google

Satellite Imagery

Visible



Infrared

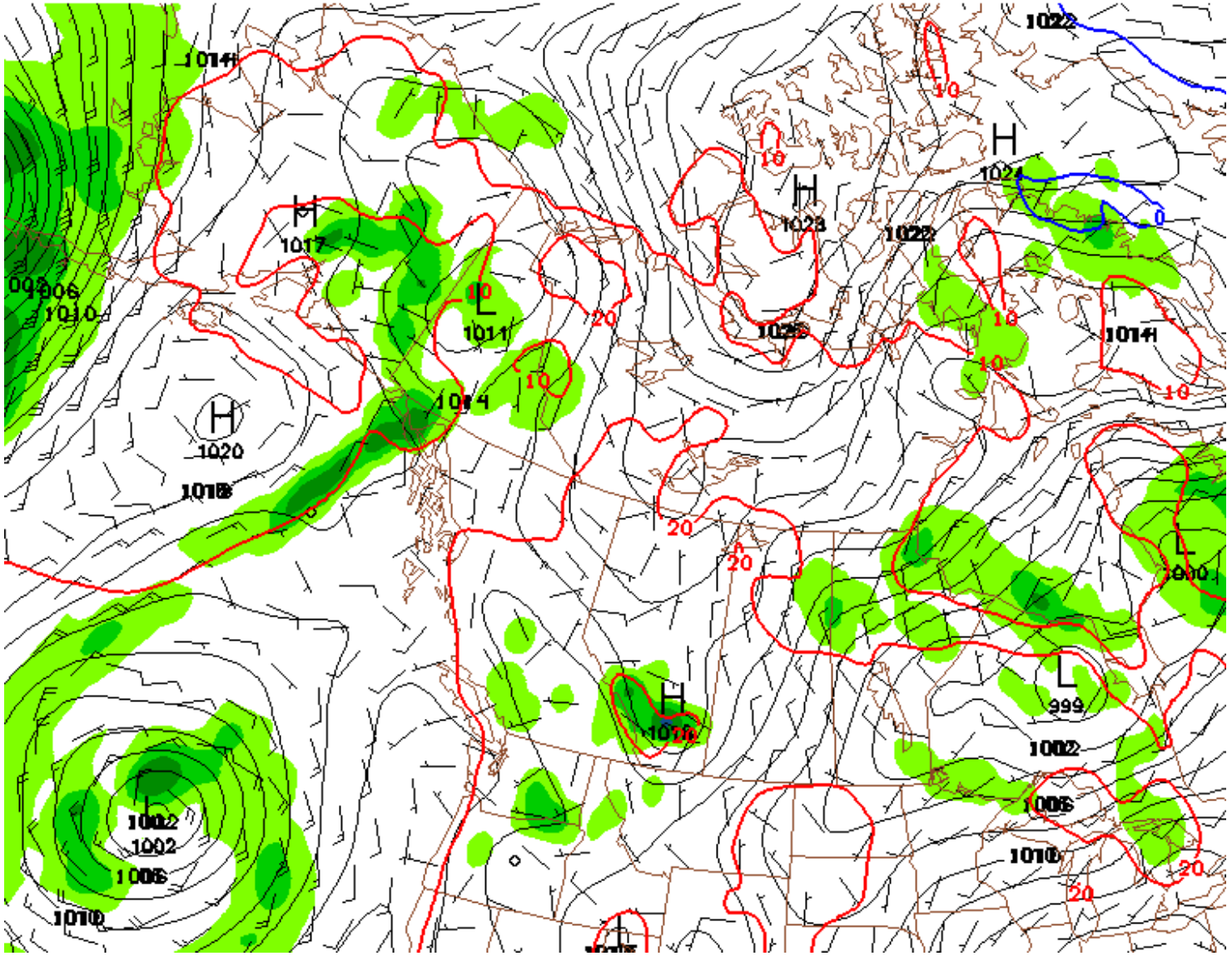


Tuesday

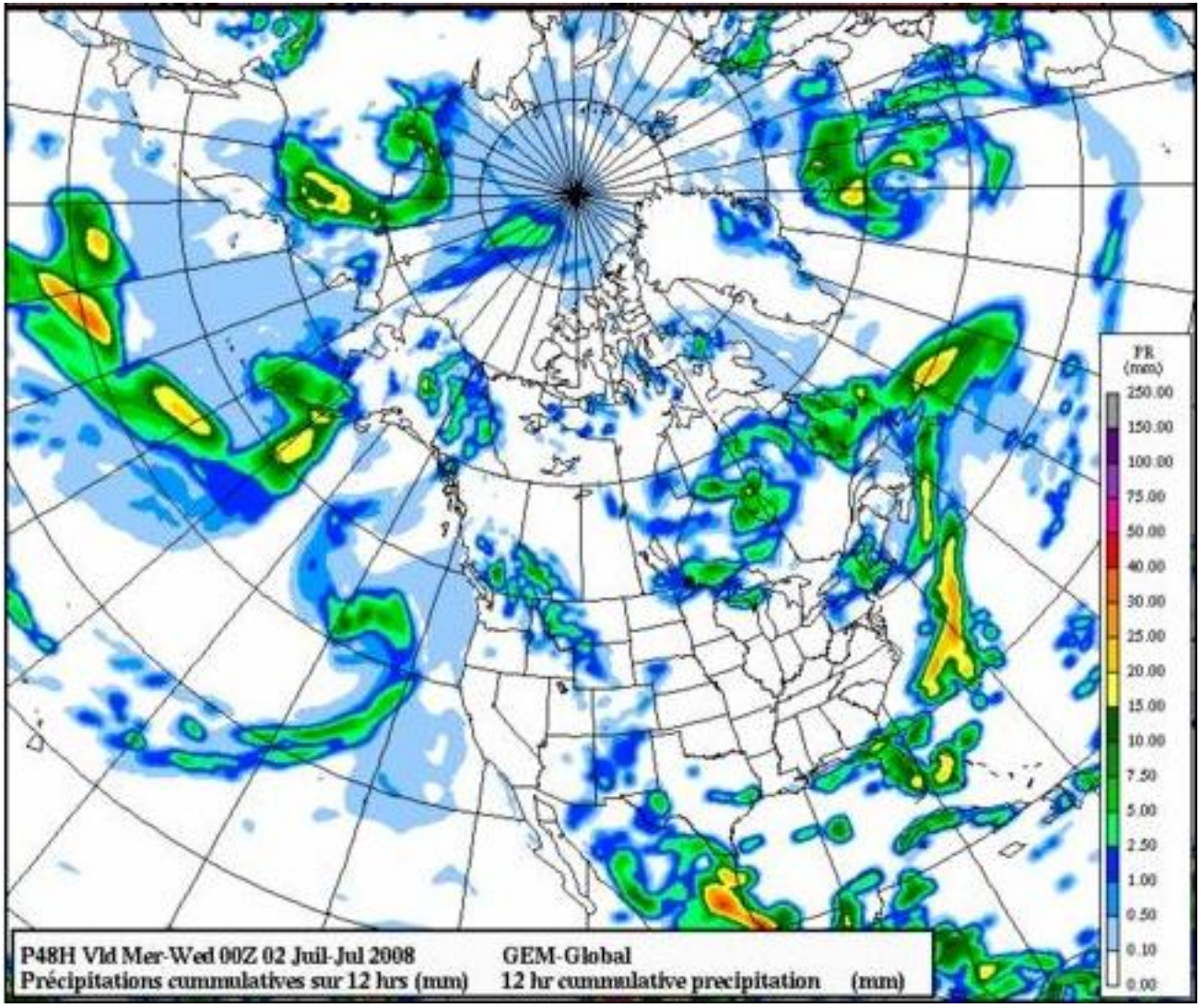
July 1st

1800 Z (Noon)

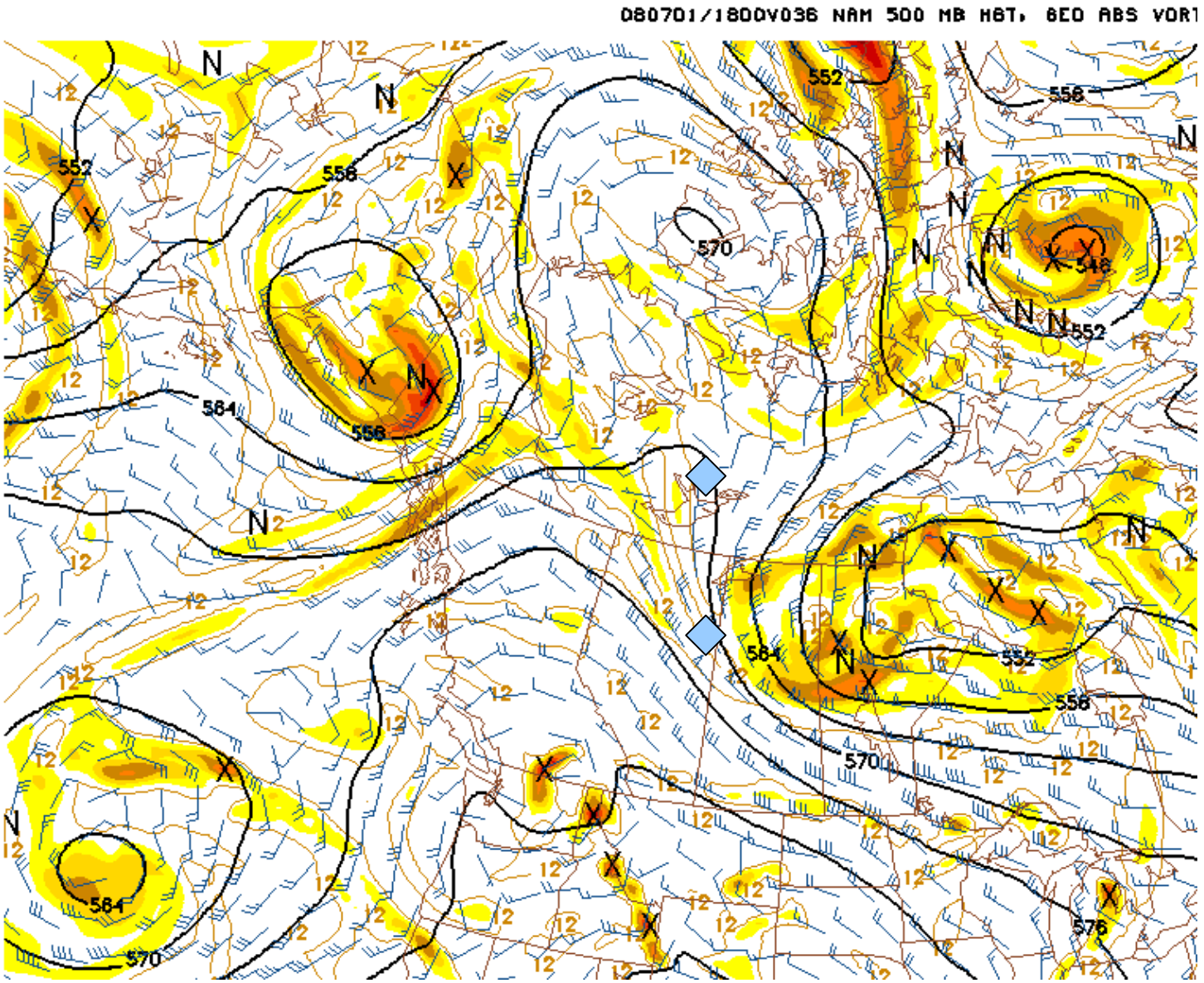
Surface and Precip



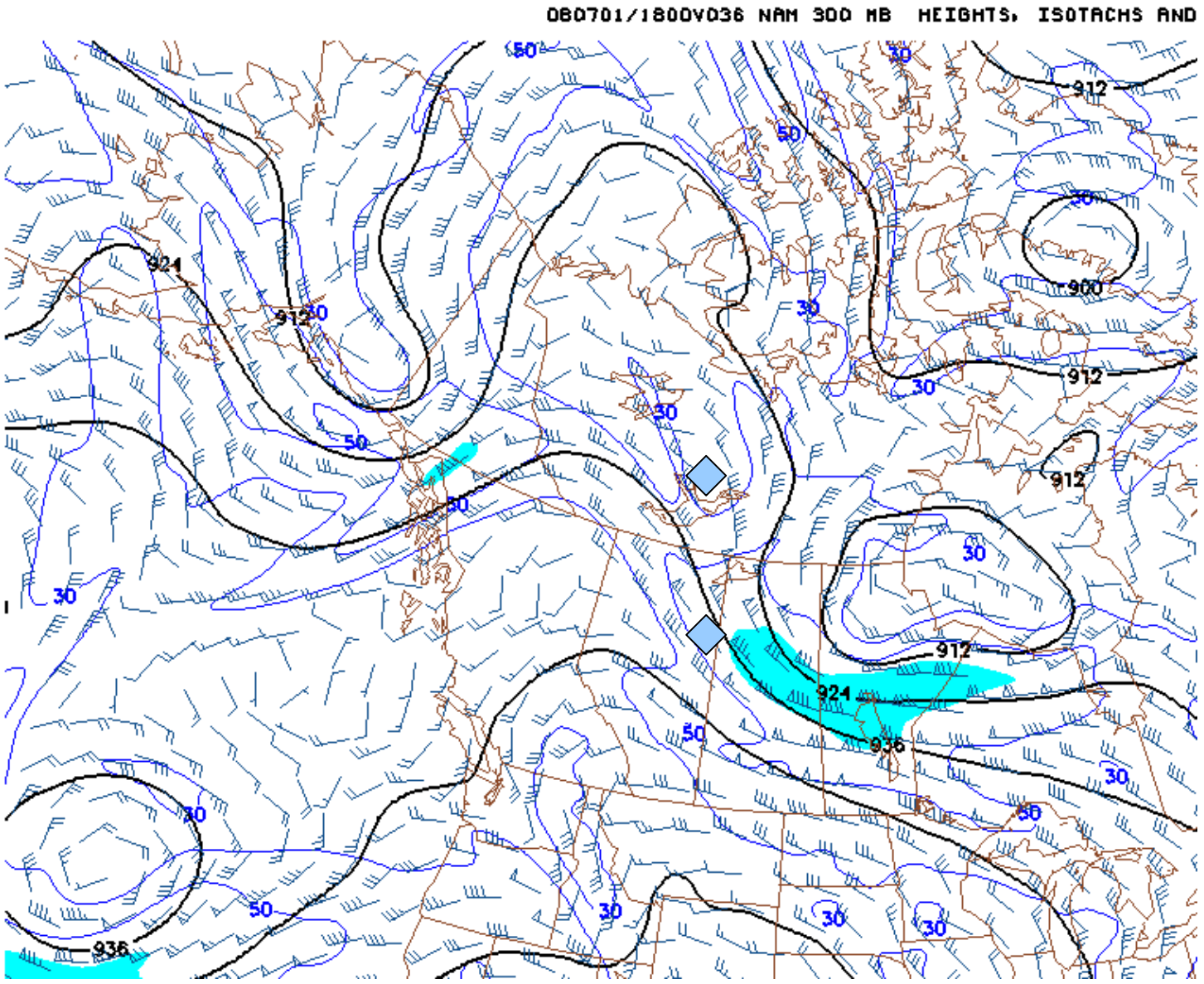
GEM Model Precip.



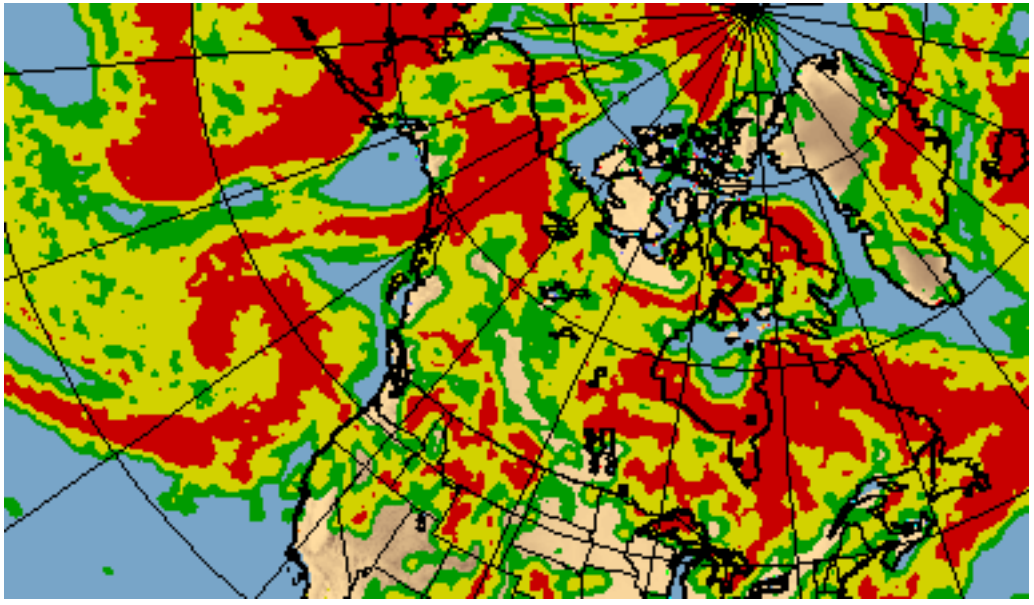
500 mb Heights and Vort.



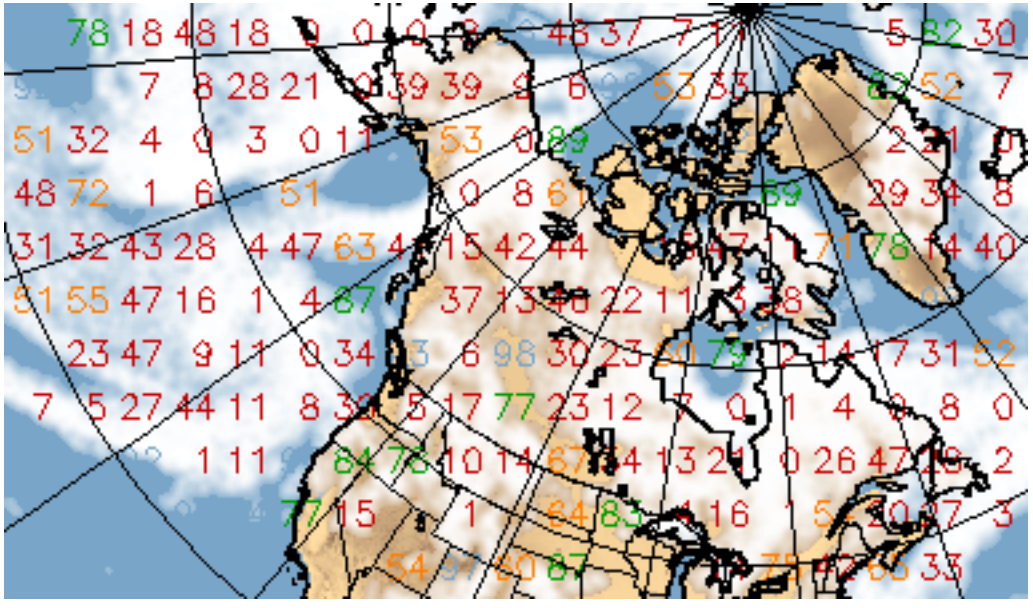
300 mb Heights and Vort.



Cloud Cover

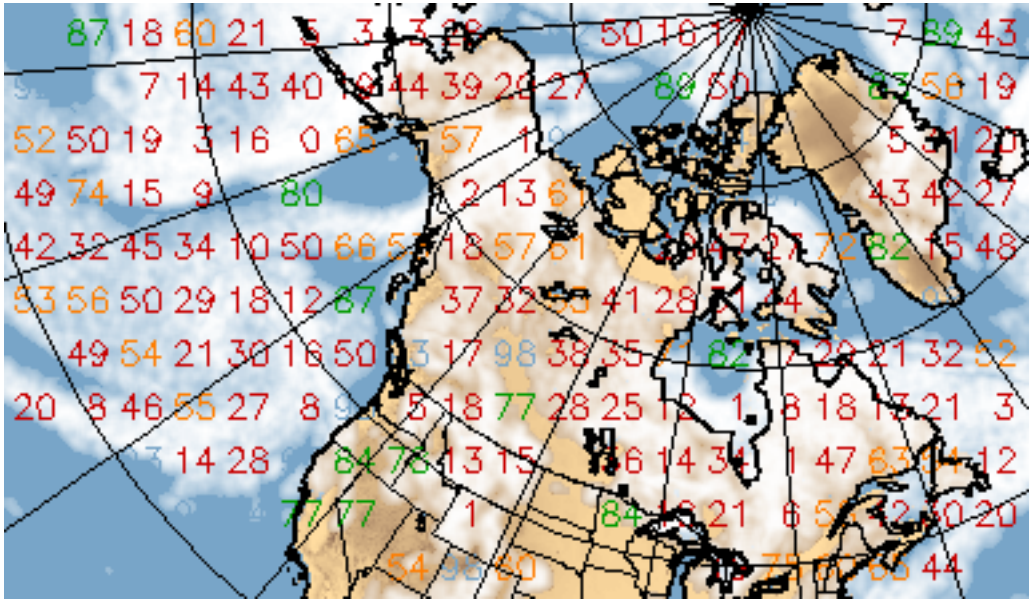


Total Cloud Cover

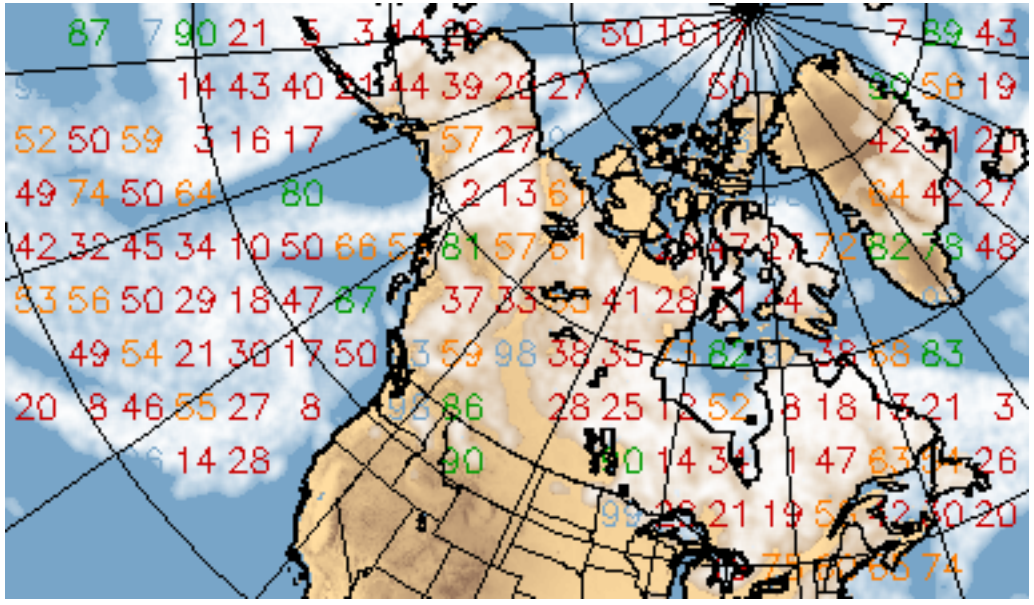


Surface to 300 mb

Cloud Cover

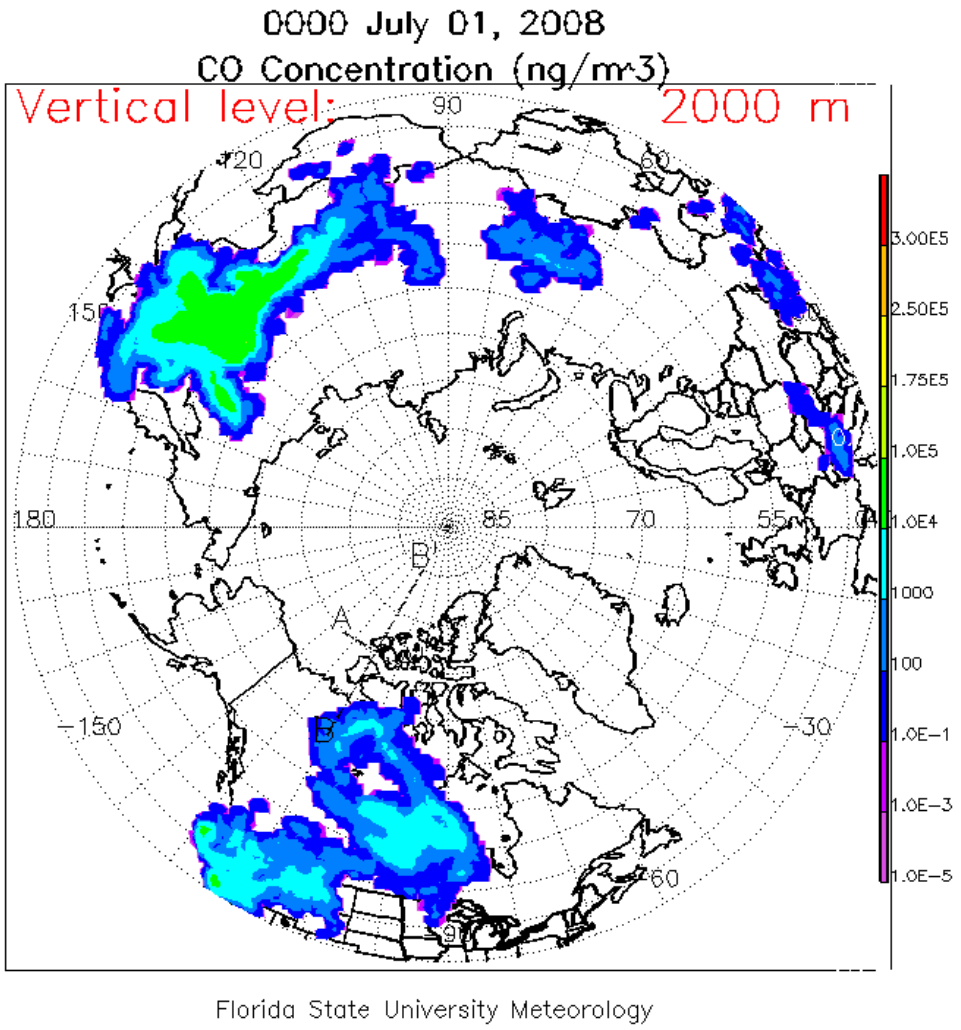


Surface to 500 mb



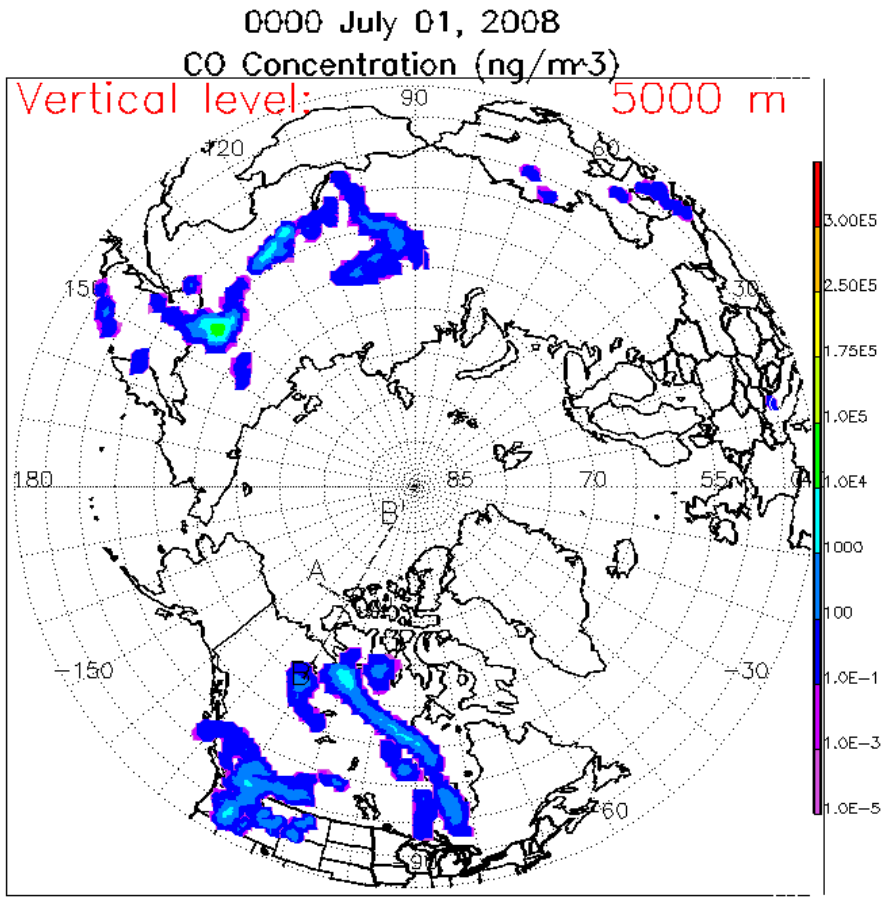
Surface to 700 mb

FLEXPART / FLAMBE 2 km

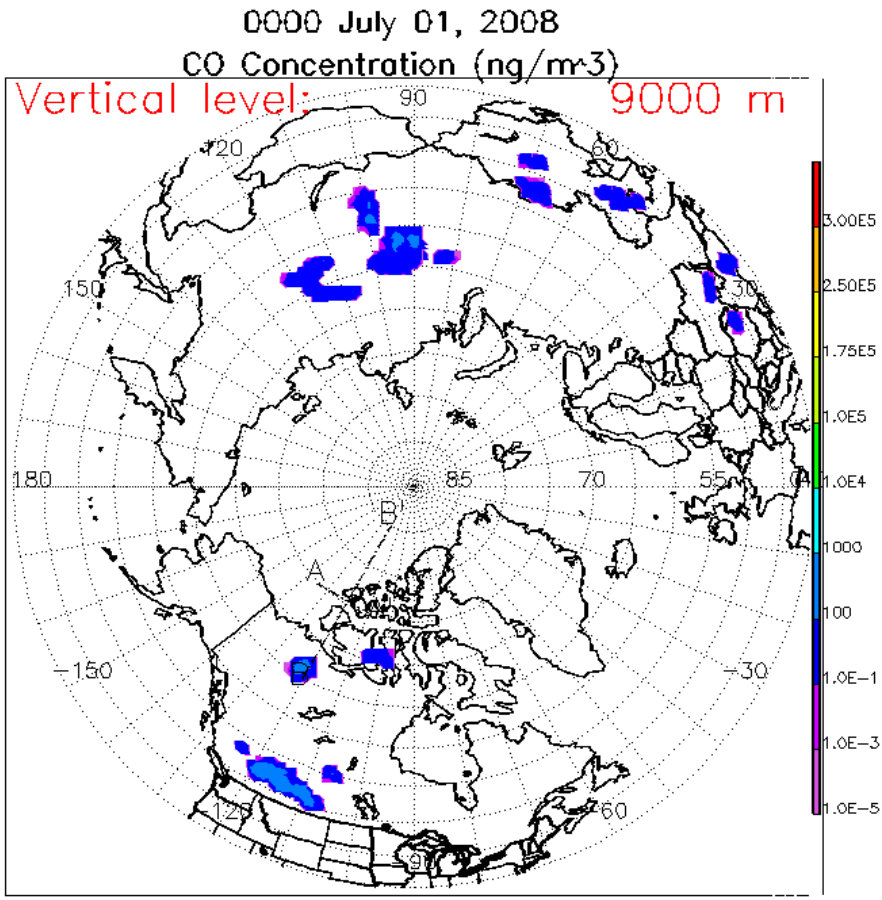


Florida State University Meteorology

FLEXPART / FLAMBE



Florida State University Meteorology



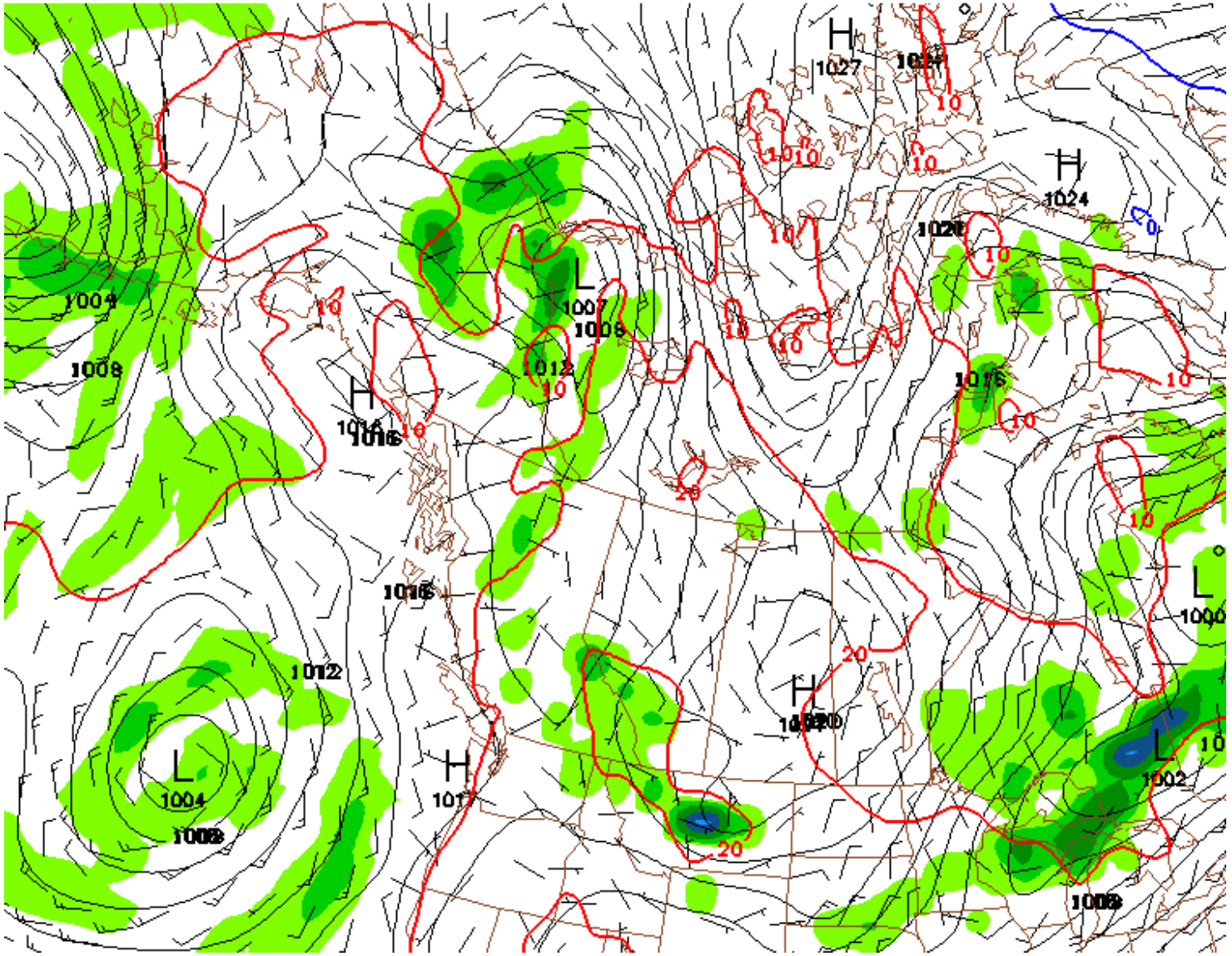
Florida State University Meteorology

Wednesday

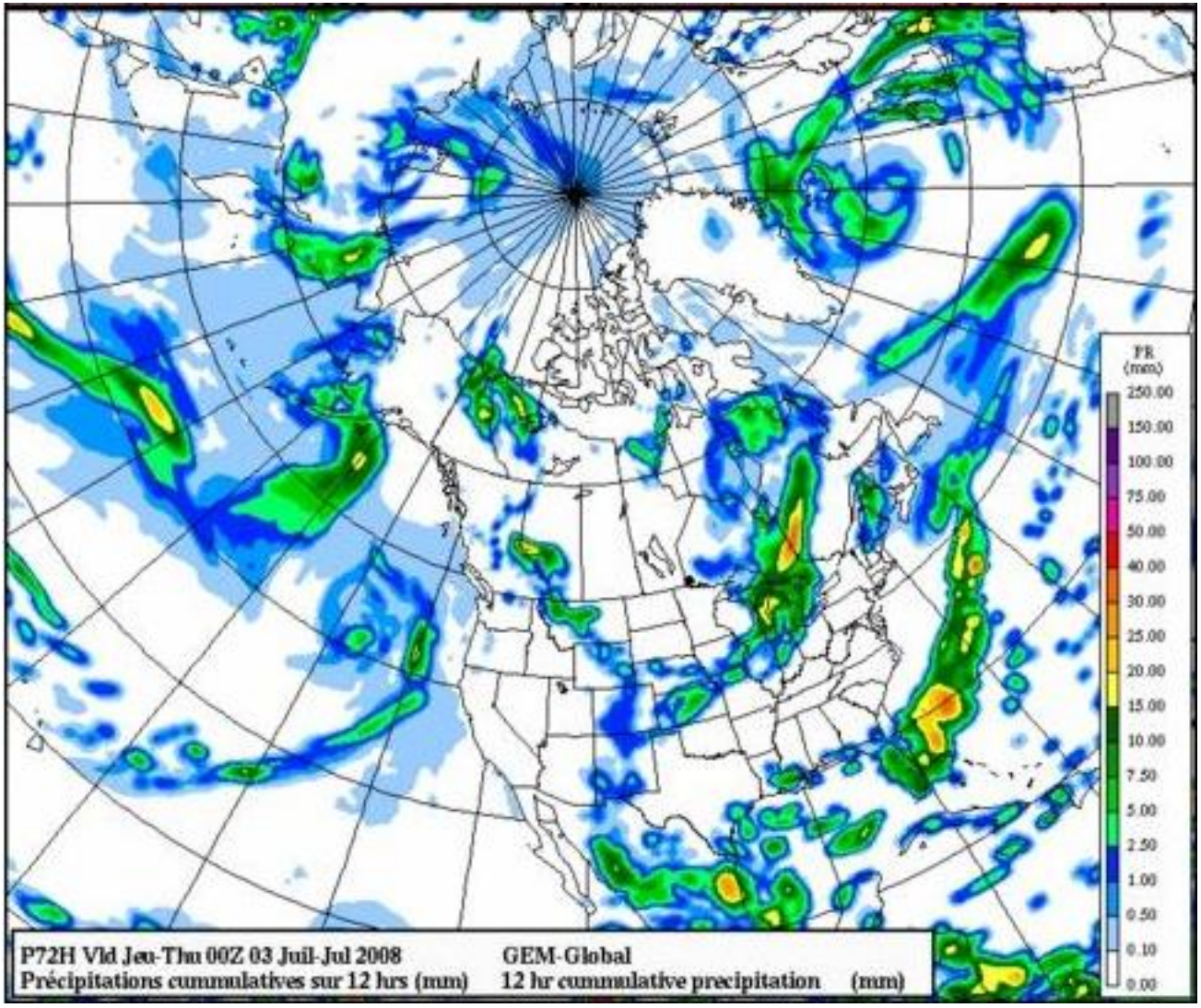
July 2rd

1800 Z (Noon)

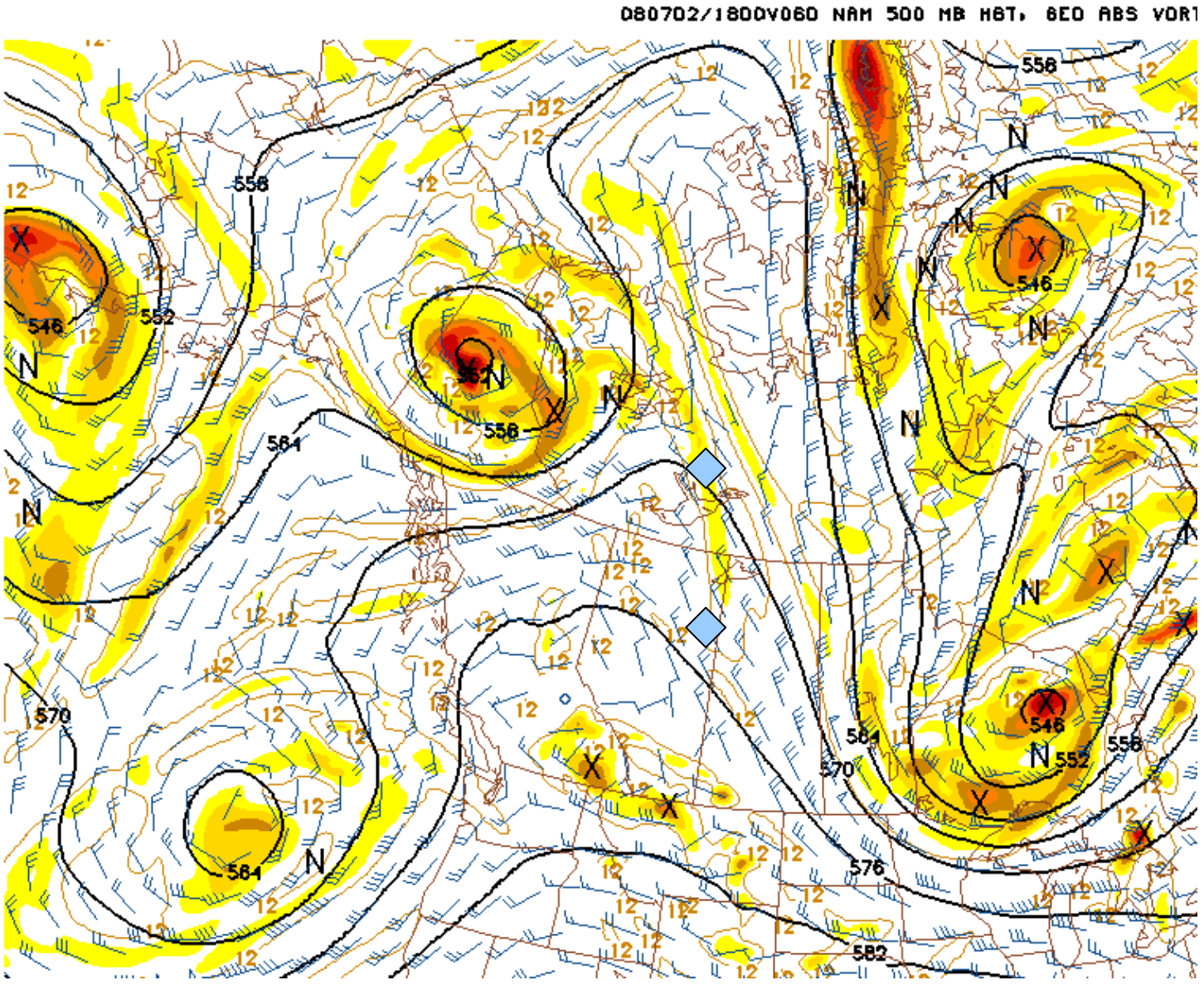
Surface and Precip



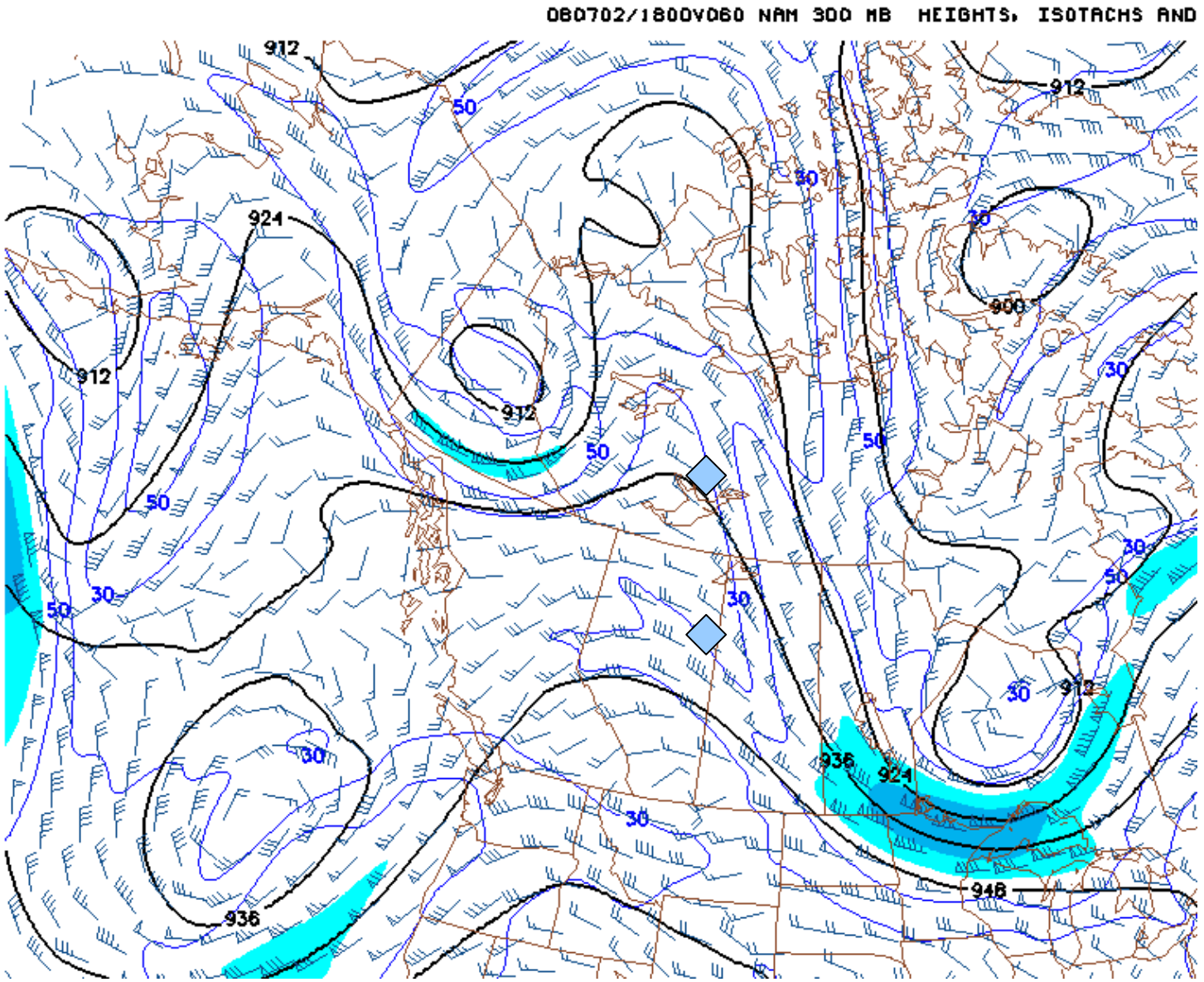
GEM Model Precip.



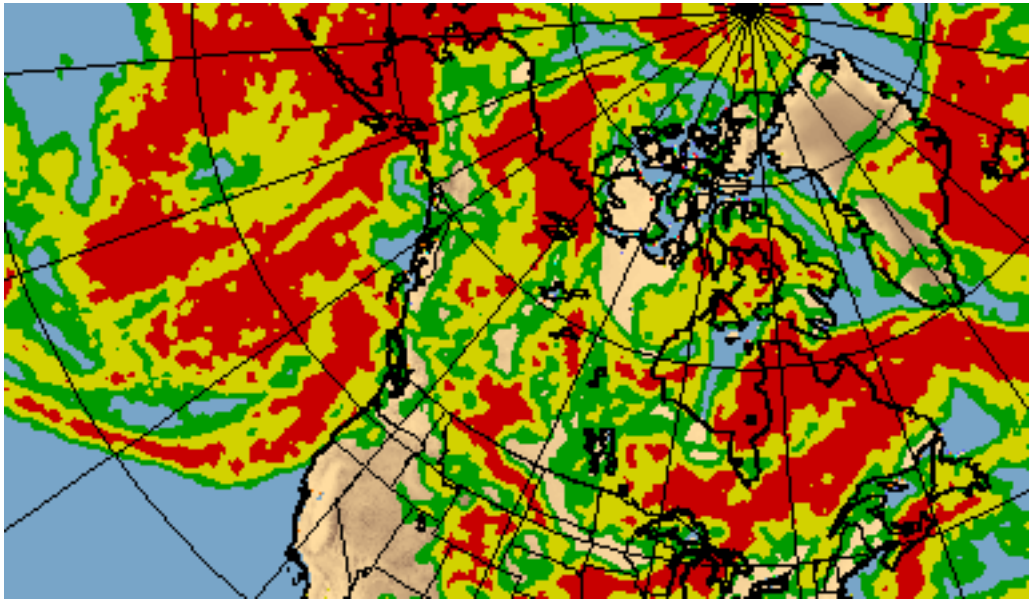
500 mb Heights and Vort.



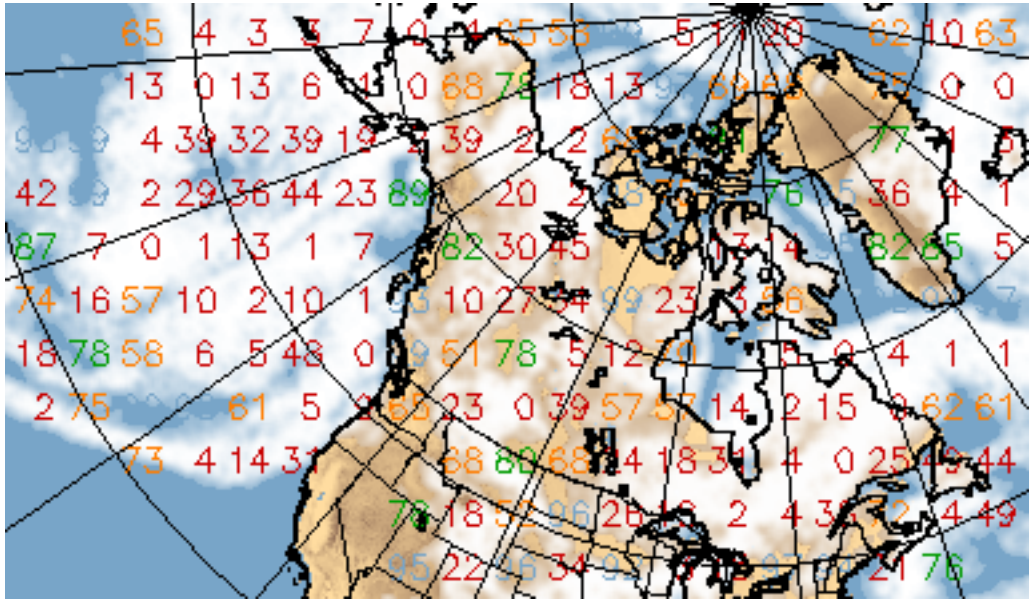
300 mb Heights and Vort.



Cloud Cover

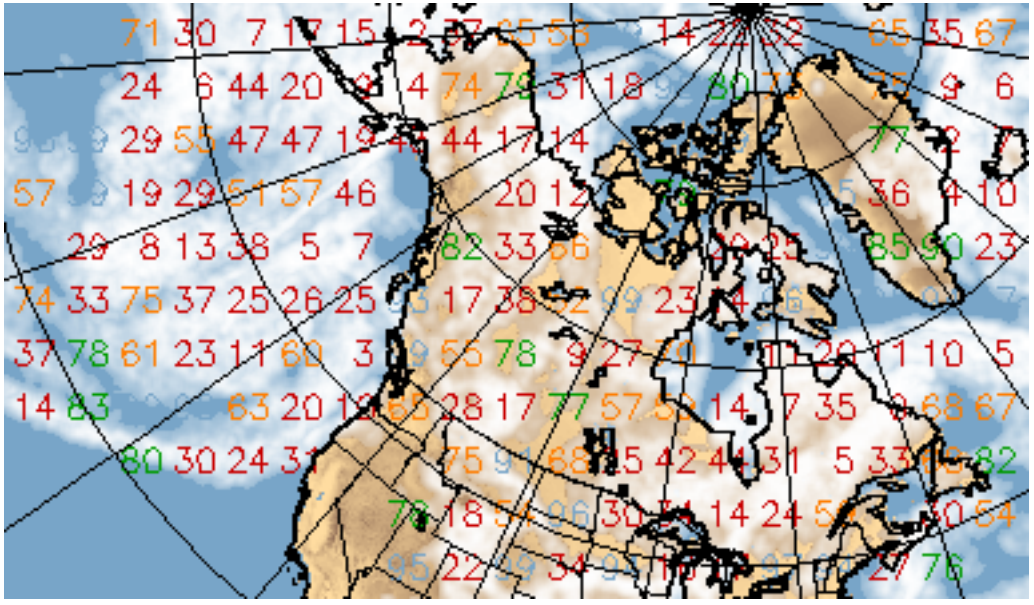


Total Cloud Cover

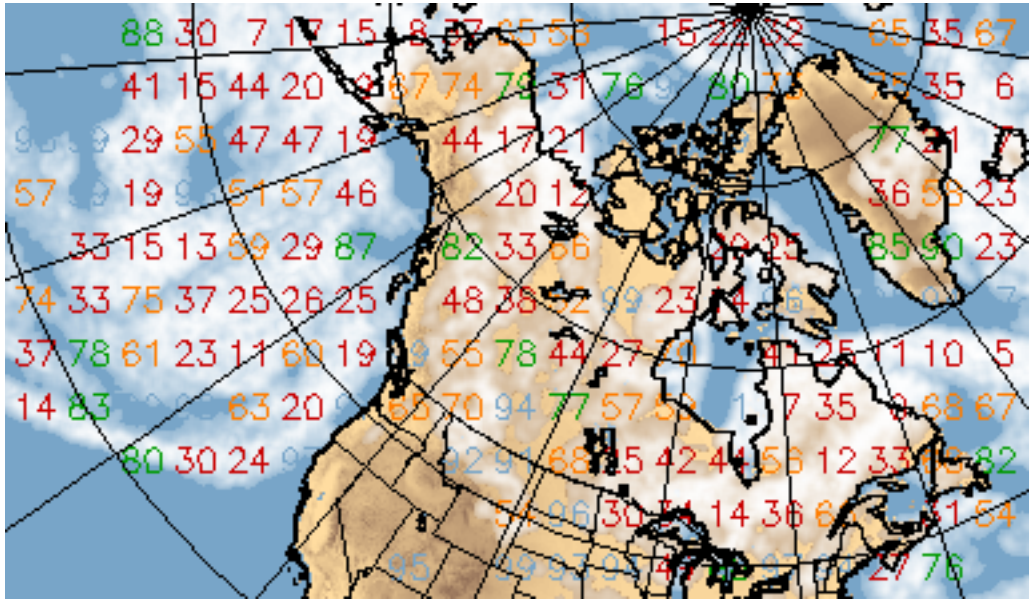


Surface to 300 mb

Cloud Cover



Surface to 500 mb



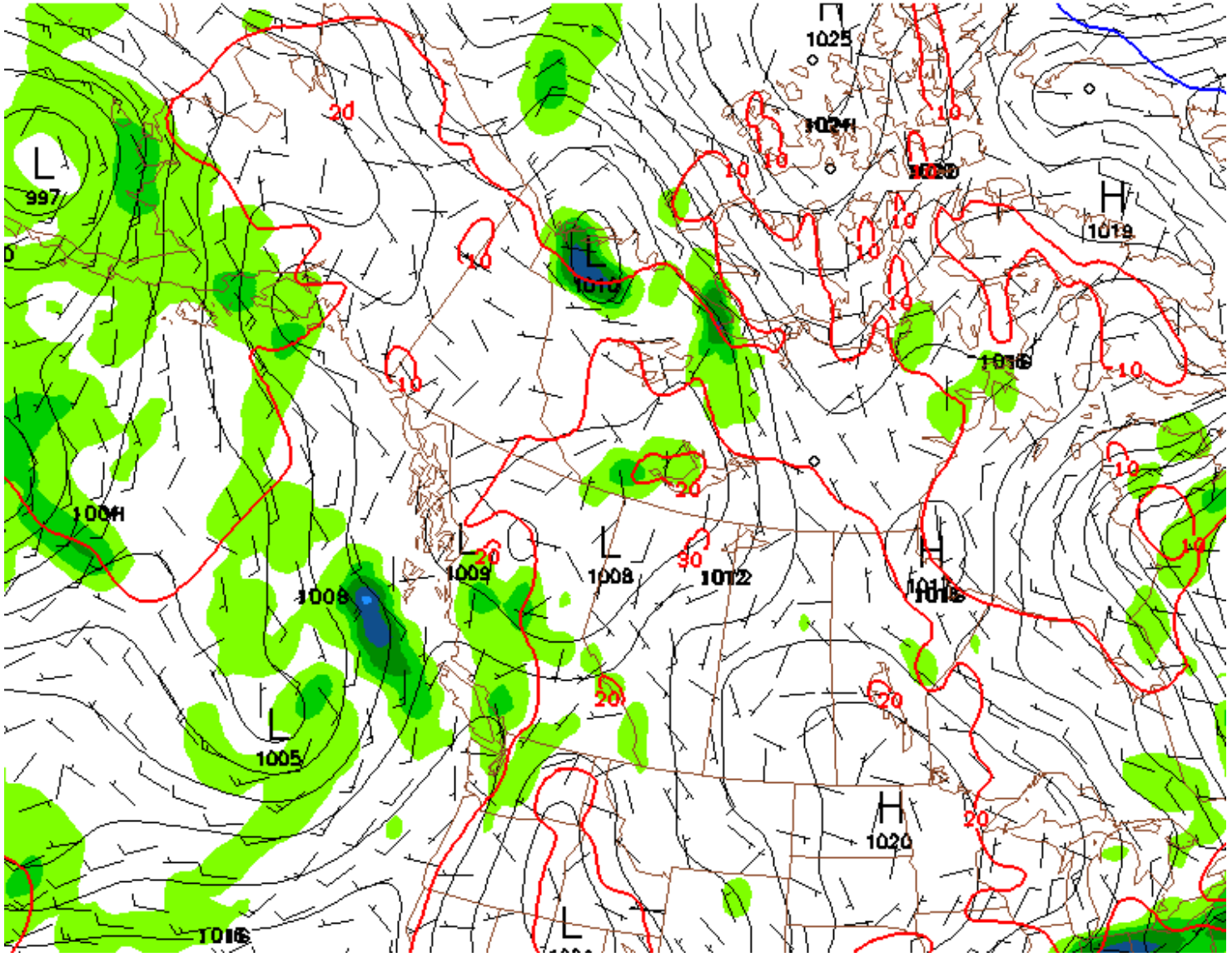
Surface to 700 mb

Thursday

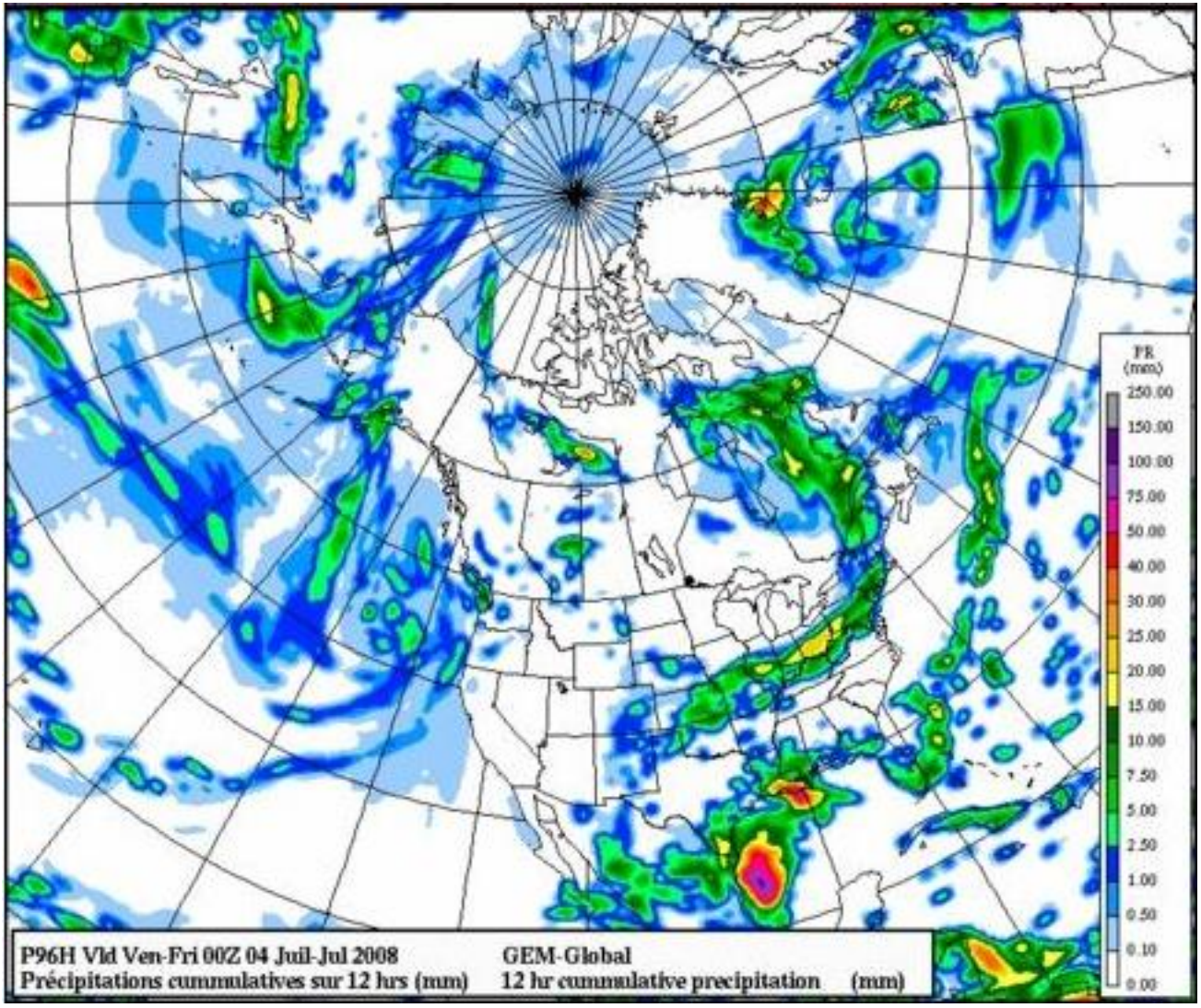
July 3rd

1800 Z (Noon)

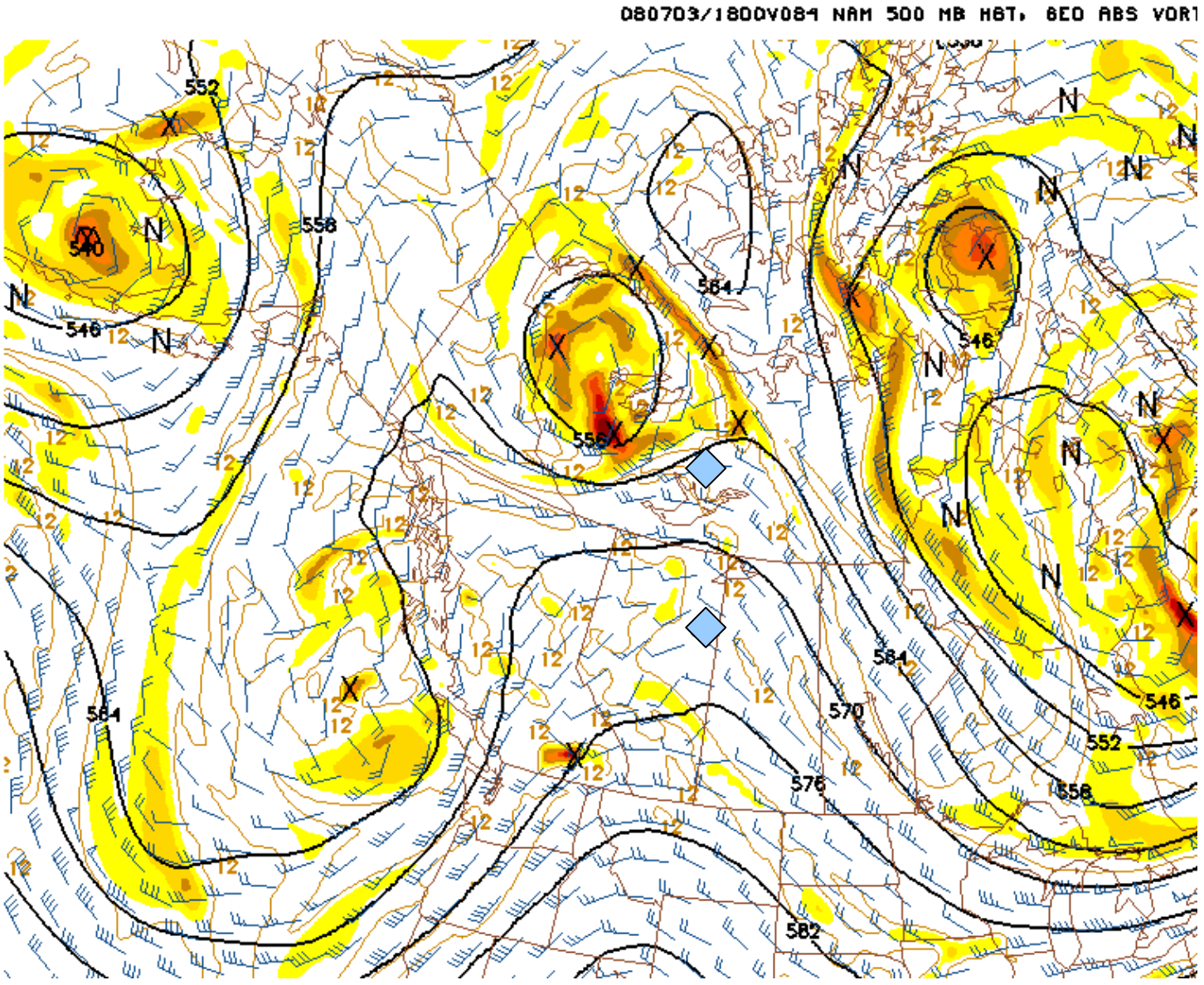
Surface and Precip



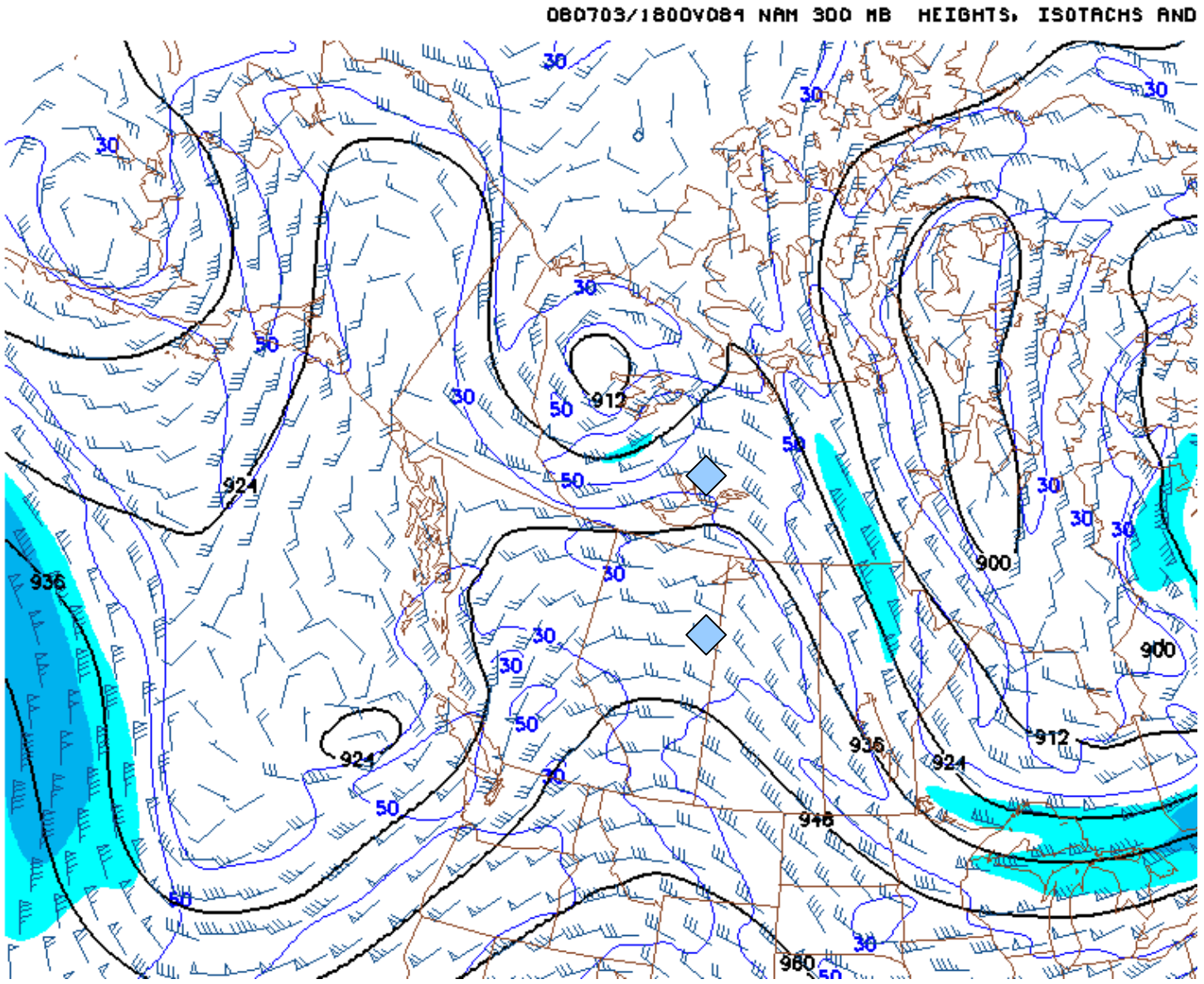
GEM Model Precip.



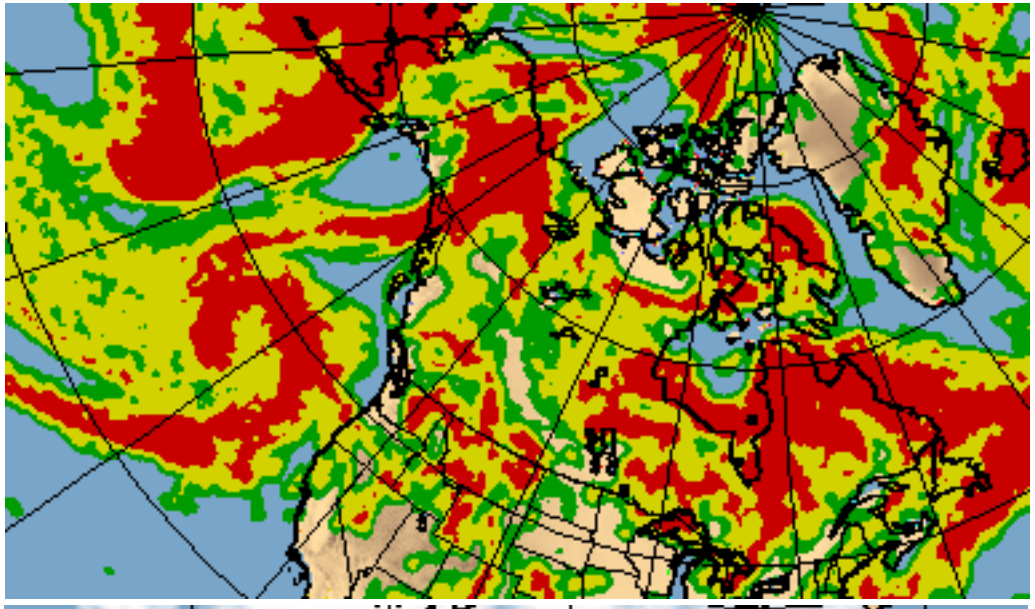
500 mb Heights and Vort.



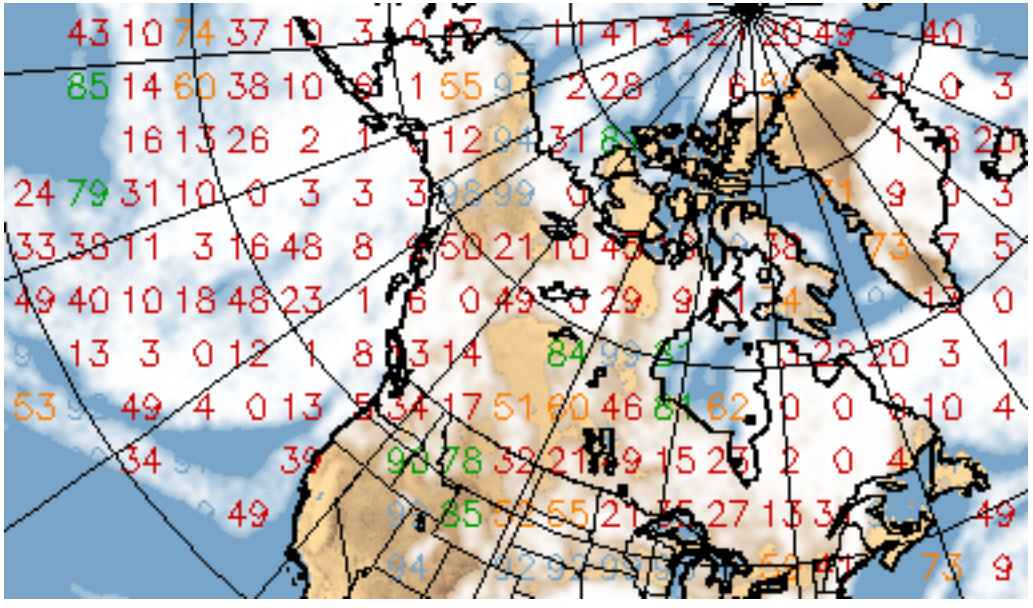
300 mb Heights and Vort.



Cloud Cover

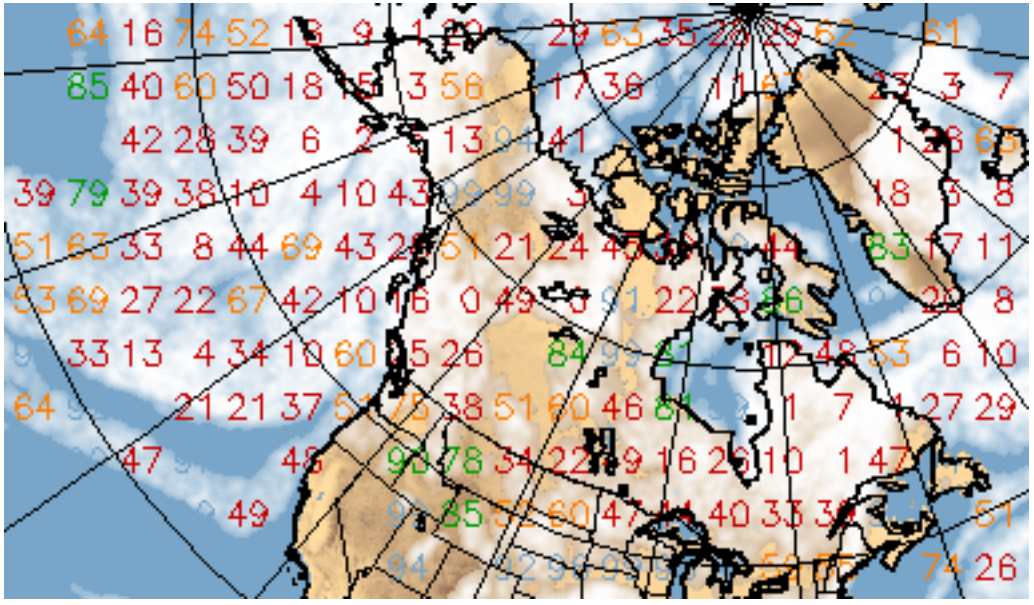


Total Cloud Cover

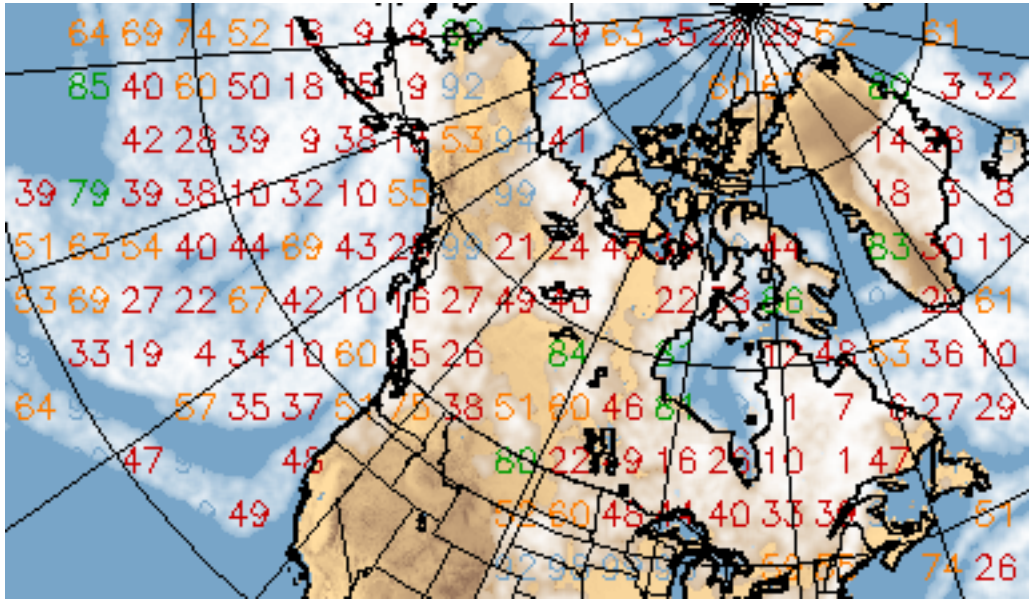


Surface to 300 mb

Cloud Cover



Total Cloud Cover



Surface to 300 mb

Cold Lake Forecast

Today: Sunny. High 29 (86 F). UV index 8 or very high.

Tonight: Clear. Low 13 (55 F).

Tuesday: Sunny. Wind becoming northeast 20 km/h in the afternoon. High 26.

Wednesday: Sunny. Low 12. High 26.

Thursday: Cloudy with 60 percent chance of showers. Low 15. High 21.

Friday: Sunny. Low 14. High 26.

Yellowknife Forecast

- **Today:**
  - Cloudy with sunny periods and 40 percent chance of showers. Wind becoming northwest 20 km/h gusting to 40 near noon. High 17. UV index 4 or moderate.
- **Tonight:**
  - Clearing early this evening. Wind northwest 20 km/h gusting to 40 becoming light this evening. Low 13.
- **Tuesday:**
  - Sunny. Wind becoming south 20 km/h late in the day. High 23.
- **Wednesday:**
  - Sunny. Low 14. High 23.
- **Thursday:**
  - Cloudy with 40 percent chance of showers. Low 12. High 19.
- **Friday:**
  - Sunny. Low 10. High 18.